

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	10747932
Filing Date	2003-12-29
First Named Inventor	M.A. Schmisser
Art Unit	2189
Examiner Name	Reba I. Elmore
Attorney Docket Number	P17732

U.S. PATENTS

Remove

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
RIE	1	5636359		1997-06-03	Beardsley et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S. PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

FOREIGN PATENT DOCUMENTS

Remove

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
RIE	1	0131456	WO		2001-05-03	Lam		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button.

Add

NON-PATENT LITERATURE DOCUMENTS

Remove

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵

R. Elmore

11-26-2006

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10747932
Filing Date		2003-12-29
First Named Inventor	M.A. Schmisser	
Art Unit	2189	
Examiner Name	Reba I. Elmore	
Attorney Docket Number	P17732	

<i>RIE</i>	1	PCT International Search Report and Written Opinion, May 24, 2006, for International Application No. PCT/US2004/043041	<input type="checkbox"/>
<i>RIE</i>	2	RAID ADVISORY BOARD, The RAIDbook, Sixth Edition, February 1997, "Chapter 10: RAID and Cache", pp. 181-195.	<input type="checkbox"/>
<i>RIE</i>	3	VILAYANNUR, M., A. SIVASUBRAMANIAM, M. KANDEMIR, R. THAKUR, AND R. ROSS, "Discretionary Caching for I/O on Clusters", Proceedings of the 3rd IEEE/ACM International Symposium on Cluster Computing and the Grid, May 2003, pp. 96-103.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	<i>R. Elmore</i>	Date Considered	<i>11-26-2006</i>
--------------------	------------------	-----------------	-------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

Application Number	10747932
Filing Date	2003-12-29
First Named Inventor	M.A. Schmisser
Art Unit	2189
Examiner Name	Reba I. Elmore
Attorney Docket Number	P17732

U.S. PATENTS[Remove](#)

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Patent citation information please click the Add button.

[Add](#)**U.S. PATENT APPLICATION PUBLICATIONS**[Remove](#)

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
RIE	1	20050160307		2005-07-21	Schmisser	

If you wish to add additional U.S. Published Application citation information please click the Add button.

[Add](#)**FOREIGN PATENT DOCUMENTS**[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button.

[Add](#)**NON-PATENT LITERATURE DOCUMENTS**[Remove](#)

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵

R. Elmore

11-26-2006

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10747932
Filing Date	2003-12-29
First Named Inventor	M.A. Schmisser
Art Unit	2189
Examiner Name	Reba I. Elmore
Attorney Docket Number	P17732

<i>RIE</i>	1	DEYRING, K. (Ed.), "Serial ATA: High Speed Serialized AT Attachment", Rev. 1.0, August 29, 2001, 36 pp.	<input type="checkbox"/>
<i>RIE</i>	2	ELLIOT, R.C. (Ed.), "Information Technology- Serial Attached SCSI (SAS)", Working Draft American National Standard, T10/1562-D, Revision 5, July 9, 2003, Ch. 1-7, 273 pp.	<input type="checkbox"/>
<i>RIE</i>	3	ELLIOT, R.C. (Ed.), "Information Technology- Serial Attached SCSI (SAS)", Working Draft American National Standard, T10/1562-D, Revision 5, July 9, 2003, Ch. 8-Annex K, 191 pp.	<input type="checkbox"/>
<i>RIE</i>	4	NELSON, J. (Ed.), "Fibre Channel: Framing and Signaling (FC-FS)", Rev. 1.90, April 9, 2003, Ch. 1-3, 64 pp.	<input type="checkbox"/>
<i>RIE</i>	5	PCI SPECIAL INTEREST GROUP, "PCI Local Bus Specification", Revision 2.3, March 29, 2002, 123 pp.	<input type="checkbox"/>
<i>RIE</i>	6	PCT International Preliminary Report on Patentability (IPRP), July 13, 2006, for International Application No. PCT/US2004/043041.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	<i>R. Elmore</i>	Date Considered	<i>11-26-2006</i>
--------------------	------------------	-----------------	-------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.